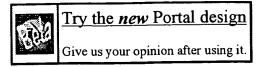
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## Search Results

Search Results for: [browsing and profile and preference and multimedia and smart card]

Fou	nd <b>7</b> (	of <b>127</b>	,132 searche	ed.				
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Sort	by:	Title	Publication	Publication Date	Score	Binder		
Res	ults 1	- 7 of	7 short lis	ting				
The multimedia library: the center of an information rich community  Gerard Jorna, Mirjam Wouters, Paul Gardien, Hans Kemp, Jack Mama, Irene Mavromati, Ian McClelland, Linda Vodegel Matzen  Proceedings of the SIGCHI conference on Human factors in computing systems  March 1997							80%	
Information services: Interface design issues in the MEDIALOG™  project Claude Chapdelaine, Raymond Descout, Pierre Billon Proceedings of the 1993 conference of the Centre for Advanced Studies on Collaborative research: distributed computing - Volume 2 October 1993  Traditionally, ergonomic activities were mainly aimed at producing human factors evaluation for existing systems or prototypes. Nowadays, more and more ergonomists are involved at the design level. In MEDIALOG™ [1] prototype, our approach was to elaborate different scenarios covering all the functionality needed to undertake a consultation of multimedia documents. Later, groups of users will test the usability of the assumptions designed. This paper describes how the scenario approach helpe							77%	
3	Fast	detec	tion of comr	nunication patter	ns in dist	ributed executions	77%	

Thomas Kunz , Michier F. H. Seuren

Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative research November 1997

Understanding distributed applications is a tedious and difficult task. Visualizations based on process-time diagrams are often used to obtain a better understanding of the execution of the application. The visualization tool we use is Poet, an event tracer developed at the University of Waterloo. However, these diagrams are often very complex and do not provide the user with the desired overview of the application. In our experience, such tools display repeated occurrences of nontrivial commun ...

4 Utilizing complementary know-how: advanced fine arts meeting information technology to provide a virtual university for artists students & alumni

77%

Evangelos Sakkopoulos, Athanasios Tsakalidis

Proceedings of the 30th annual ACM SIGUCCS conference on User services

Since 1837, Advanced School of Fine Arts (ASFA http://www.asfa.gr/) in Athens, Greece produced practically all Greek painters, sculptors and printmakers and it has currently enrolled approximately 2,000 students. For several years now ASFA closely collaborates with the oldest computer engineering institution in the country, Computer Engineering & Informatics Dept (CEID http://www.ceid.upatras.gr/), University of Patras, Greece. Together we have elaborated a significant number of projects bringin ...

5 Electronic commerce: a half-empty glass?

77%

Communications of the AIS June 2000

6 Current technological impediments to business-to-consumer electronic 77%

4) commerce

Gregory Rose, Huoy Khoo, Detmar W. Straub Communications of the AIS June 1999

7 Mobile networking in the Internet

77%

Charles E. Perkins

Mobile Networks and Applications December 1998

Volume 3 Issue 4

Computers capable of attaching to the Internet from many places are likely to grow in popularity until they dominate the population of the Internet. Consequently, protocol research has shifted into high gear to develop appropriate network protocols for supporting mobility. This introductory article attempts to outline some of the many promising and interesting research directions. The papers in this special issue indicate the diversity of viewpoints within the research community,

and it is ...

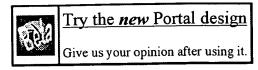
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## Search Results

Search Results for: [description scheme and profile and multimedia] Found 14 of 127,132 searched.

Search within Results 00) > Advanced Search > Search Help/Tips Binder Score **Publication Date Publication** Sort by: Title short listing Results 1 - 14 of 14 Representing internet streaming media metadata using MPEG-7 87% multimedia description schemes Proceedings of the 2000 ACM workshops on Multimedia November 2000

> Singingfish.com uses MPEG-7 description schemes to model the metadata characteristics of Internet streaming media. Further it has used MPEG-7 description schemes as the basis for a number of internal experiments, processes, as well as interchange with commercial content partners. This paper describes our selection of description schemes from the MPEG-7 Multimedia Description Schemes (MDS) Working Drafts, their ability (or lack thereof) to represent Internet streaming media metadata, and our e ...

TV anytime as an application scenario for MPEG-7 Silvia Pfeiffer, Uma Srinivasan

82%

Proceedings of the 2000 ACM workshops on Multimedia November 2000

The ISO/MPEG group has identified a wide range of application scenarios [1] for their emerging MPEG-7 standard on audio-visual metadata. TV Anytime with their vision of future digital TV services [2] encompasses a large number of them. As TV Anytime has also identified metadata as one of the key requirements to realize their vision, MPEG-7 is the natural candidate to fill that role. Here, we describe

technically how metadata for the TV Anytime scenario can be created using MPEG-

3 Scalable multimedia delivery for pervasive computing John R. Smith , Rakesh Mohan , Chung-Sheng Li

82%

Proceedings of the seventh ACM international conference on Multimedia (Part 1) October 1999

Growing numbers of pervasive devices are gaining access to the Internet and other information sources. However, much of the rich multimedia content cannot be easily handled by the client devices with limited communication, processing, storage and display capabilities. In order to improve access, we are developing a system for scalable delivery of multimedia. The system uses an InfoPyramid for managing and manipulating multimedia content composed of video, images, audio and text. The InfoPyr ...

4 Posters and Short Papers: Personalizing video recorders using multimedia processing and integration

80%

Nevenka Dimitrova , Radu Jasinschi , Lalitha Agnihotri , John Zimmerman , Thomas McGee, Dongge Li

Proceedings of the ninth ACM international conference on Multimedia October 2001

Current personal Vido recorders make it very easy for consumers to record whole TV programs. Our research however, focuses on personalizing TV at a subprogram level. We use a traditional Content-Based Information Retrieval system architecture consisting of archiving and retrieval modules. The archiving module employs a three-layered, multimodal integration framework to segment, analyze, characterize, and classify segments. The retrieval module relies on users personal preferences to deliver bot ...

Effective access to large audiovisual assets based on user preferences 80% S. Ioannou , G. Moschovitis , K. Ntalianis , K. Karpouzis , S. Kollias Proceedings of the 2000 ACM workshops on Multimedia November 2000

Current multimedia databases contain a wealth of information in the form of audiovisual, as well as text data. Even though efficient search algorithms have been developed for either media, there still exists the need for abstract presentation and summarization of the results of database users' queries. Moreover, multimedia retrieval systems should be capable of providing the user with additional information related to the specific subject of the query, as well as suggest other topics which us ...

6 Data collections and MM: 3D MURALE: a multimedia system for archaeology

80%

John Cosmas , Take Itegaki , Damian Green , Edward Grabczewski , Fred Weimer , Luc

Page 3 of 5

Van Gool , Alexy Zalesny , Desi Vanrintel , Franz Leberl , Markus Grabner , Konrad Schindler, Konrad Karner, Michael Gervautz, Stefan Hynst, Marc Waelkens, Marc Pollefeys , Roland DeGeest , Robert Sablatnig , Martin Kampel

Proceedings of the 2001 conference on Virtual reality, archeology, and cultural

heritage November 2001

This paper introduces the 3D Measurement and Virtual Reconstruction of Ancient Lost Worlds of Europe system (3D MURALE). It consists of a set of tools for recording, reconstructing, encoding, visualising and database searching/querying that operate on buildings, building parts, statues, statue parts, pottery, stratigraphy, terrain geometry and texture and material texture. The tools are loosely linked together by a common database on which they all have the facility to store and access data. The ...

7 Authoring Support: Designing annotation before it's needed

80%

Frank Nack , Wolfgang Putz

Proceedings of the ninth ACM international conference on Multimedia October 2001

This paper considers the automated and semi-automated annotation of audiovisual media in a new type of production framework, A4SM (Authoring System for Syntactic, Semantic and Semiotic Modelling). We present the architecture of the framework and outline the underlying XML-Schema based content description structures of A4SM. We then describe tools for a news and demonstrate how video material can be annotated in real time and how this information can not only be used for retrieval but also can be ...

8 Video analysis, retrieval, and summarizing: Constructing a bowling information system with video content analysis

77%

Wen Wen Hsieh , Arbee L.P. Chen

Proceedings of the first ACM international workshop on Multimedia databases November 2003

In this paper, we present a design and implementation of a bowling information system. This system contains three types of bowling game information including the bowling video content information, the game-related information and the player information. The MPEG-7 Description Schemes are used to describe these types of information and the relationships among them. This information is obtained through an annotator by which manual conceptual feature annotation (for the player and game-related info ...

9 MDM/KDD2002: multimedia data mining between promises and

77%

4 problems

Simeon J. Simoff , Chabane Djeraba , Osmar R. Zaïane **ACM SIGKDD Explorations Newsletter** December 2002 Volume 4 Issue 2

This report presents a brief overview of multimedia data mining and the corresponding workshop series at ACM SIGKDD conference series on data mining and knowledge discovery. It summarizes the presentations, conclusions and directions for future work that were discussed during the 3rd edition of the International Workshop on Multimedia Data Mining, conducted in conjunction with KDD-2002 in Edmonton, Alberta, Canada.

10 Poster session and reception: An XMT API for generation of the MPEG- 77%

4 scene description

YeSun Joung , Kyuheon Kim

Proceedings of the tenth ACM international conference on Multimedia December 2002

Interactive broadcasting is now considered as a next generation broadcasting service, which covers territorial, mobile and wireless terminals. In interactive broadcasting, viewers not only watch the broadcasting programs but also pass their requirements to program providers. In order to represent this interactivity, it is considered that the MPEG-4 is a well-adopted standard because of its objectbased scene description scheme, which is in the binary (BIFS) and textual (XMT) formats. This paper ...

11 Posters and Short Papers: Integrated broadband environment for personalized TV experience (IBEX): implementation study and

77%

Yoshihisa Gonno , Fumihiko Nishio , Tomohiro Tsunoda , Yasuaki Yamagishi Proceedings of the ninth ACM international conference on Multimedia October

This is a continuing work on the IBEX, that is Integrated Broadband Environment for Personalized TV Experience. In this paper, we describe our implementation study of the IBEX as a TV-Anytime service platform. We also describe potential IBEX applications on the basis of TV-Anytime specifications. The Adaptive Content Guide (ACG) is expected to provide consumers with adaptive access to favorite contents and metadata customized not only for user preferences but also terminal capabilities. We also ...

12 White paper on integrated broadband environment environment for

77%

personalized TV experience (IBEX)-preliminary edition Yoshihisa Gonno , Fumihiko Nishio , Tomohiro Tsunoda , Yasuaki Yamagishi Proceedings of the 2000 ACM workshops on Multimedia November 2000

> This document intends to describe a system overview of "Integrated Broadband Environment for Personalized TV Experience (IBEX)". The IBEX features three major goals: to release audience from time constraint scheduled by broadcasters, to provide seamless and adaptive access between TV and the Web, and finally, to securely personalize TV experience for individual audience. In order to achieve open framework, these viewpoints must be properly developed in conjunction with well-organi ...

13 Automatic construction of personalized TV news programs

77%

Bernard Merialdo , Kyung Tak Lee , Dario Luparello , Jeremie Roudaire Proceedings of the seventh ACM international conference on Multimedia (Part

1) October 1999

In this paper, we study the automatic construction of personalized TV News programs, where we want to build a program with predefined duration and maximum content value for a specific user. We combine video indexing techniques to parse TV News recordings into stories, and information filtering techniques to select stories which are most adequate given the user profile. We formalize the selection process as an optimization problem, and we study how to take into account duration in the select ...

14 Layered transmission and caching for the multicast session directory

77%

ৰী service

Andrew Swan , Steven McCanne , Lawrence A. Rowe Proceedings of the sixth ACM international conference on Multimedia September 1998

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